



DT02 Rec'd PCT/PTO 0 3 MAY 2004 #12

Atty. Docket: 004890P001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the application of:)
)
Peng Chum Loh)
)
Application No.: 09/890,867)
)
Filed: August 1, 2001)
)
For: METAL CASTING)
_____)

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandra, VA 22313-1450

Sir:

In response to the communication from the Patent Office dated April 20, 2004 on the above-referenced utility patent application, enclosed herewith are the executed Declaration and Power of Attorney, our check, numbered 18827 in the amount of one hundred thirty dollars (\$130.00) total amount owed for a large entity, and a copy of the Notice.

Please charge any additional fees to Deposit Account No. 02-2666. A copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 4/29/04

Eric S. Hyman Reg. No. 30,139

CERTIFICATE OF MAILING

12400 Wilshire Boulevard, Seventh Floor
Los Angeles, California 90025
(310) 207-3800

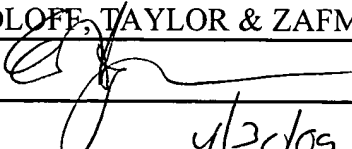
I hereby certify that this correspondence is being deposited
with the United States Postal Service as first class mail in
an envelope with sufficient postage addressed to: Mail Stop
Missing Parts on April 30/2004

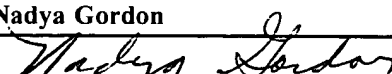
Nadya Gordon 4/30/04
Nadya Gordon Date



| | | | |
|---|----|------------------------|------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | | Application No. | 09/890,867 |
| | | Filing Date | August 1, 2001 |
| | | First Named Inventor | Peng Chum Loh |
| | | Art Unit | PCT Legal Office |
| | | Examiner Name | DEREK A. PUTONEN |
| Total Number of Pages in This Submission | 11 | Attorney Docket Number | 4890P001 |

| ENCLOSURES (check all that apply) | | |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input checked="" type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">Copy of Notification of Defective Response and Withdrawal of Previously Sent Notice Return receipt postcard</div> |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|--|
| Firm or Individual name | Eric S. Hyman, Reg. No. 30,139 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP |
| Signature |  |
| Date | 4/30/04 |

| CERTIFICATE OF MAILING/TRANSMISSION | | | |
|--|---|------|----------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. | | | |
| Typed or printed name | Nadya Gordon | | |
| Signature |  | Date | April 30, 2004 |



#12

**FEE TRANSMITTAL
for FY 2004**

Effective 01/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$) 130.00**Complete if Known**

| | |
|----------------------|------------------|
| Application Number | 09/890,867 |
| Filing Date | August 1, 2001 |
| First Named Inventor | Peng Chum Loh |
| Examiner Name | DEREK A. PUTONEN |
| Art Unit | PCT Legal |
| Attorney Docket No. | 4890P001 |

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account

Deposit
Account
Number

02-2666

Deposit
Account
Name

Blakely, Sokoloff, Taylor & Zafman LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION**1. BASIC FILING FEE**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1001 | 770 | 2001 | 385 | Utility filing fee | |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | | | (\$) |

2. EXTRA CLAIM FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|---|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 | |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 | |
| 1203 | 230 | 2203 | 145 | Multiple Dependent claim, if not paid | |
| 1204 | 86 | 2204 | 43 | **Reissue independent claims over original patent | |
| 1205 | 18 | 2205 | 9 | **Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | | | | (\$) |

**or number previously paid, if greater, For Reissues, see below

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | 130.00 |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 2053 | 130 | 2053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| 1804 | 920 * | 1804 | 920 * | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840 * | 1805 | 1,840 * | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 1,210 | 2255 | 605 | Extension for reply within fifth month | |
| 1404 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 2451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1460 | 130 | 2460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 1809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

05/07/2004 SHAIARRD 0000011 09850887

01 FC:1617

SUBTOTAL (3)

(\$) 130.00

* Reduced by Basic Filing Fee Paid

SUBMITTED BY**Complete (if applicable)**

| | | | | | |
|-------------------|---------------|-----------------------------------|----------|-----------|----------------|
| Name (Print/Type) | Eric S. Hyman | Registration No. (Attorney/Agent) | 30,139 | Telephone | (310) 207-3800 |
| Signature | | Date | 04/30/04 | | |

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 02/10/2004.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

| APPLICATION NUMBER | FILING OR 371(c) DATE | FIRST NAMED APPLICANT | ATTY. DOCKET NO./TITLE |
|--------------------|-----------------------|-----------------------|------------------------|
| 09/890,867 | | Peng Chum Loh | 4890P001 |

Eric S Hyman
 BLAKELY SOKOLOFF TAYLOR & ZAFMAN
 Seventh Floor
 12400 Wilshire Boulevard
 Los Angeles, CA 90025-1026



CONFIRMATION NO. 9143

WITHDRAWAL NOTICE



OC000000012391711

Date Mailed: 04/20/2004

WITHDRAWAL OF PREVIOUSLY SENT NOTICE

The Notice of Abandonment mailed on 08/13/2002 was sent in error and is hereby withdrawn. A corrected Notice is enclosed. The time period for reply runs from the mail date of the corrected Notice. The Office regrets any inconvenience the error may have caused.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

Overseas Patent Agency

| | | |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/890,867 | Peng Chum Loh | 4890P001 |

Eric S Hyman
BLAKELY SOKOLOFF TAYLOR & ZAFMAN
Seventh Floor
12400 Wilshire Boulevard
Los Angeles, CA 90025-1026



| | |
|-------------------------------|---------------|
| INTERNATIONAL APPLICATION NO. | |
| PCT/SG00/00012 | |
| I.A. FILING DATE | PRIORITY DATE |
| 01/31/2000 | 02/02/1999 |

CONFIRMATION NO. 9143

371 FORMALITIES LETTER



OC000000012391950

ENTERED**APR 27 2004****STATUS DB-LA**

Date Mailed: 04/20/2004

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 08/01/2001
- Copy of the International Search Report filed on 08/01/2001
- Copy of IPE Report filed on 08/01/2001
- Information Disclosure Statements filed on 08/01/2001
- U.S. Basic National Fees filed on 08/01/2001
- Priority Documents filed on 08/01/2001

RECEIVED**APR 26 2004**BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
LOS ANGELES

Applicant's response filed 08/01/2001 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 10/01/2001 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) has not been paid in full.

Applicant is required to complete the response within a time limit of **ONE MONTH** from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

- \$130 Late-oath or declaration Surcharge.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 305-3659

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 09/890,867 | PCT/SG00/00012 | 4890P001 |

FORM PCT/DO/EO/916 (371 Formalities Notice)